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Excerpt from a Radio Talk by

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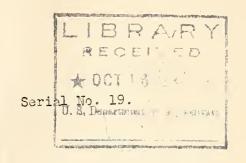
through KGO and associated NBC stations,

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HOW TO READ THE LABEL

Desserts



What are the three principal ingredients of dessert preparations that first come to your mind? Milk, eggs, and sugar. They are required in nearly all desserts. Practically all cookbook recipes call for them. Numerous recipes require butter and sometimes baking powder, generally a flavor, and often corn starch or flour.

When you buy a product labeled "Pudding Powder,"
have a right to expect a product made from eggs, whole
or flour, with an added genuine flavor. There are most types you
sugar and starch,
ducts that are
noted to make, or assist in making, puddings, which
essential ingredients. These are usually label and an initially of the starch, artificially colored and flavored,
with an imitation flavor. They usually carry a statement "To be used in
making puddings. Add sugar, eggs and milk," or "One package of this preparation with three eggs, two cups of milk and a cup of sugar will serve six
persons with a delicious dessert."

There are many different recipes in which these pudding powders may be used. Some powders contain sugar. Some contain dried whole milk, but more often they contain dried skim milk. Some contain dried whole egg.

It is believed that all of them are wholesome, satisfactory articles of food. Mevertheless, it will pay you to read their labels most carefully in order to avoid paying an unnecessarily high price for what you get. A complete pudding powder is worth a great deal more than an artificially colored and flavored corn starch to which you have to add milk, eggs and sugar. The label will tell you what you are buying and the price will tell you which is the better value. The type of flavoring used has a lot to do with the quality of the product. Obviously, a product flavored with a rich, genuine, fruit flavor is superior in quality and usually higher in price than one flavored with a cheap, imitation flavor. Your labels will tell you the kind of flavors used in the product.

Do you know the difference between a chocolate pudding powder and a chocolate-flavored pudding powder? There is quite a bit. A chocolate pudding powder is flavored with pure chocolate and a chocolate-flavored pudding powder is generally flavored with cocoa. Cocoa is different from chocolate in that it has had much of the valuable cocoa fat removed. Read the label also to see if the product has been artificially colored. A fruity color that makes the product so appetizing in appearance may be from strawberries, or it may be from a harmless coal tar dye. The label will tell you.

Do you ever use pie fillers? Many people do - and there are a number of such preparations on the market. To find out what constitutes a proper filling for pies, we look in the standard cookbooks which contain the recipes used by housewives. And cookbooks agree that the essential ingredients for pie fillers, in general, are starch or flour, eggs, sugar, milk and flavor. Your Food and Drug agents are particular about the kind of filling that goes into pie. Pie is a good old American institution and we feel that the integrity of the ingredients used in it must be maintained. The most common preparations sold as pie fillers are for making lemon pie, custard pie, chocolate pie and cream pie.

According to the cookbook, lemon pie filling should contain lemon juice and roated rind, in addition to eggs, sugar and flour or starch. Such produc ust not contain artificial color to imitate the appearance of egg beca uch added yellow color can serve only to conceal inferiority the amount of that may be present. No statement on the label can correct the on of color where that color conceals inferiority.

Some lemon pie filers contain added citric acid and are flavored with oil of lemon instead of lemon juice and rind. These are usually labeled to show that they are flavored with lemon oil and contain added acid in order that you may know exactly what you are getting. Pie fillers may be artificially flavored or, in certain cases, artificially colored, providing the color does not conceal inferiority. The label will always tell you whether they have been artificially colored and flavored.

There are many preparations on the market, similar to these pie fillers, which are intended for the making of ice cream, custards, sauces, cake fillings, and such desserts. The same general principles apply to these preparations. That is, the labels will tell you if they contain all the materials necessary for the purpose, or if it is necessary for you to add ingredients to them before they can be used. The labels will also tell you if real fruit juices or other natural flavors have been used, or if imitations are used for flavoring.

Another class of dessert preparations much used in this country is the so-called gelatine dessert powders. Many of them have been designated as "Jelly Powder," or by a fanciful name based on the word "jelly." The labels now specify such products as "Gelatine Desserts." Gelatine-dessert preparations consist of powdered mixtures of gelatine, sugar and organic acids, usually tartaric or citric. These are frequently referred to as fruit acids, since citric acid is generally derived from lemons, while tartaric acid is "obtained from grapes. These preparations usually contain added flavors. When buying gelatine desserts, read the statement regarding the flavor. See if the product contains true flavor or imitation.

There is still another class of prepared dessert preparations on the market. These are generally called meringue powders and are perhaps used more commonly by commercial bakers than by housewives. As in the case of the other dessert preparations, the recipe's in standard cookbooks give us a basis for judging the proper ingredients of these preparations. According to the cookbooks, meringues are made with the whites of eggs, sugar and flavoring. Many of the package preparations sold for use in making meringue, contain such ingredients as corn starch, sugar, a vegetable gum, such as Gum Tragacanth, powdered egg albumen and salt. Some also contain soda-alum. The labels on these products usually list the ingredients, or at least those ingredients not considered normal to a meringue powder.

